| Manhole Inspection Summary N | | | Manhole # S15U00 |)1MH |
|--|---|-------------------------|---------------------------------------|-----------------|
| Printed On: 2/12 | 2/2009 | | Page | 1 of 3 |
| Inspection | ☐ Is Incomplete | Rating: 3) Fair | | |
| Record Plat: 15 | 5U Node: 001 | Status: Found | Insp Date: 11/26/08 | 3 1:57 PM |
| Incomplete Cor | nments | Crew: REI | | |
| | | | Inspector: abright | |
| | | | Firm: ATS | |
| Location | Address: 2900- Whis | tler Ave. | Cross Street: Wilmarco Ave | a. |
| Manhole | Type: Inline L | ocation: Grass | Ground Conditions: Dry | |
| | ☐ Prev. Rehab V | Veather: Dry | Subject To Ponding: None | |
| Comments | Metal detector was used to locate manhole in grass, also had to dig down seven inches to access cover. When manhole was reached cover was stuck. Request that manhole be brought up to grade at a later date. | | | |
| Cover | Shape: Circular | Diameter: 24 | (in.) Length: 0 (in.) Dist A/B Grade: | -7 (in.) |
| | Type: Sanitary | Condition: Sou | nd Cover Material: Cast Iron | |
| Properties: | ☐ Bolted ☐ Vented | d | ☐ Water Tight Insert | |
| Frame | Offset: 0 (in.) | Condition: 🗸 Sound | d □Cracked □Leaks | |
| Chimney / Frame Adjustment | | | | |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | | | |
| Infiltration: | ☐ None ☐ Joint | ☐ Cracks ☐ Mortai | r □ Roots □ Wall | |
| Corbel | Material: Brick | ☐ Parge | ed Type: Concentric/Eccentric | |
| Condition: | ☐ Sound ☐ Cracked ✓ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | |
| Infiltration: | ☐ None ☐ Joint | ☐ Cracks ☐ Mor | tar <mark>☑ Roots</mark> | |
| Barrel | Material: Brick | ☐ Parge | ed | |
| Shape: Circular Diameter: 42 (in.) Length: 0 (in.) | | | | |
| Condition: | ☐ Sound ☐ Cracke | d Root Intrusion | ☐ Loose Brick ☐ Deteriorated | |
| Infiltration: | ☐ None ☐ Joint | ☐ Cracks ☐ Mort | tar 🔽 Roots 🗌 Wall | |
| Bench | ✓ Exists Material: B | rick | ☐ Parged | |
| Condition: | ✓ Sound ☐ Cracke | d Root Intrusion | ☐ Deteriorated ☐ Leaks ☐ Debi | ris |
| Channel | Material: Brick | ☐ Parge | ed | |
| Channel E | xposure: Fully Open | Junc Dist: 0 | nearest .5 ft. Azimuth: 0 | |
| Condition: | ✓ Sound ☐ Cracke | d Root Intrusion | ☐ Deteriorated ☐ Leaks ☐ Debi | ris |
| Steps | Count: 4 Missing: (| Corroded | | |
| Surcharge | Evidence Of Surch | narge Depth: 0 (| (ft.) Active Surcharge Present | |

Manhole Inspection Summary

Manhole # S15U__001MH

Printed On: 2/12/2009 Page 2 of 3

Location View



Pavement marked also tree flagged

Misc



Frame is seven inches below grade

Defect 4

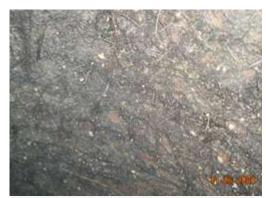


Root intrusion on barrel wall with signs of infiltration

Top View



Defect 3



Root intrusion at corbel wall with signs of infiltration

Defect



Root Intrusion at the frame

Manhole Inspection Summary

Manhole # S15U__001MH

12 O'Clock Outflow

5 O'Clock Inflow

Printed On: 2/12/2009 Page 3 of 3

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: 7.2 (in.) Rod and Bar (Angled)

Pipe Material: Clay

☐ Pipe Lined

Invert Depth: 8.60 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 5 OClock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

___ . .po __...oa

Invert Depth: 8.33 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection